

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030624AL\
 Data File : FE047118.D
 Signal(s) : FID1B.ch
 Acq On : 06 Mar 2024 15:12
 Operator : YP\AJ
 Sample : P1685-01D
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 07 00:36:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 20 11:04:00 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.781	5503117	33.495 ug/ml
Spiked Amount 50.000		Recovery =	66.99%
12) S 1-chlorooctadecane (S...	13.222	4489861	36.473 ug/ml
Spiked Amount 50.000		Recovery =	72.95%
Target Compounds			
6) T n-Tetradecane (C14)	8.388	69365	0.450 ug/ml
10) T n-Eicosane (C20)	12.778	41221	0.272 ug/ml
13) T n-Docosane (C22)	13.974	25784	0.177 ug/ml
14) T n-Tetracosane (C24)	15.084	80926	0.567 ug/ml
15) T n-Hexacosane (C26)	16.094	105763	0.757 ug/ml
16) T n-Octacosane (C28)	17.049	65438	0.480 ug/ml
17) T n-Tricontane (C30)	17.936	58980	0.423 ug/ml
18) T n-Dotriacontane (C32)	18.766	103727	0.754 ug/ml
19) T n-Tetratriacontane (C34)	19.554	32021	0.238 ug/ml
20) T n-Hexatriacontane (C36)	20.299	37251	0.280 ug/ml
21) T n-Octatriacontane (C38)	21.013	47856	0.347 ug/ml

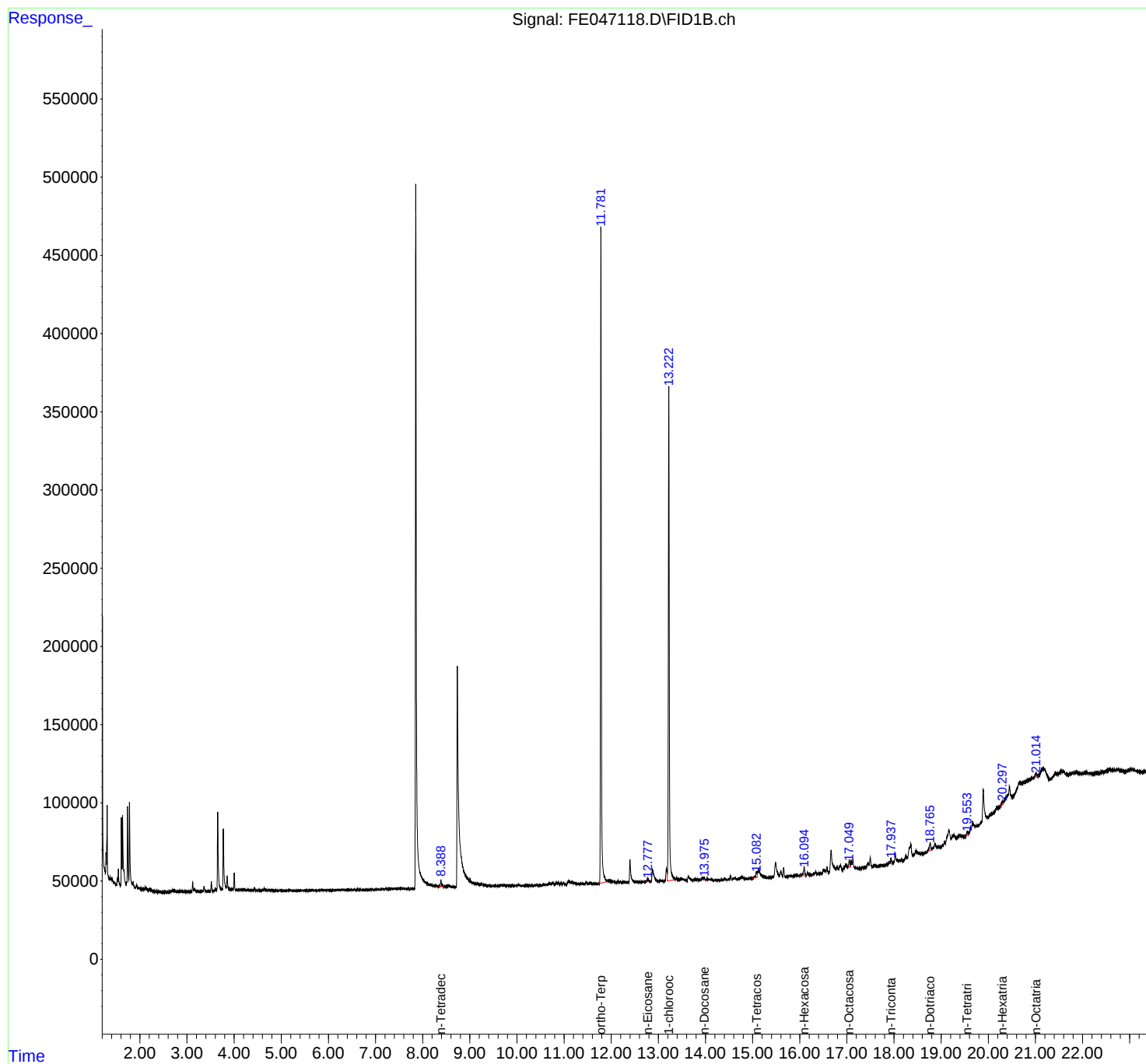
(f)=RT Delta > 1/2 Window

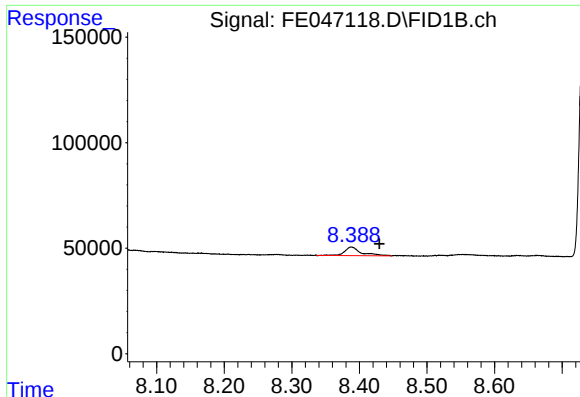
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030624AL\
Data File : FE047118.D
Signal(s) : FID1B.ch
Acq On : 06 Mar 2024 15:12
Operator : YP\AJ
Sample : P1685-01D
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 07 00:36:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022024.M
Quant Title : GC Extractables
QLast Update : Tue Feb 20 11:04:00 2024
Response via : Initial Calibration
Integrator: ChemStation

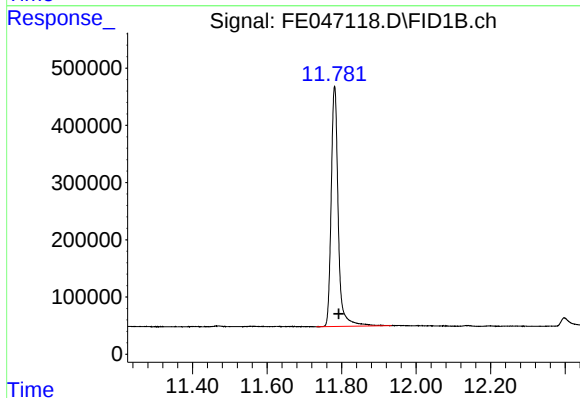
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





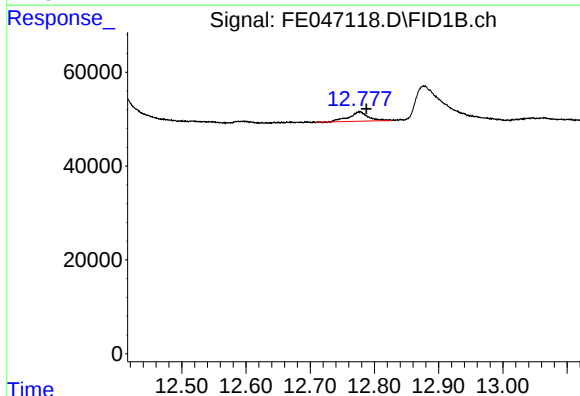
#6 n-Tetradecane (C14)

R.T.: 8.388 min
Delta R.T.: -0.042 min
Response: 69365
Conc: 0.45 ug/ml



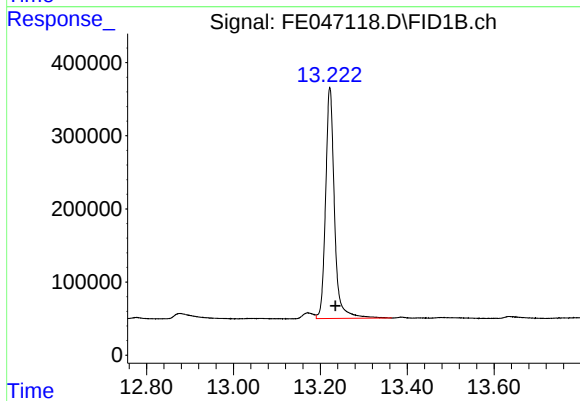
#9 ortho-Terphenyl (SURR)

R.T.: 11.781 min
Delta R.T.: -0.011 min
Response: 5503117
Conc: 33.49 ug/ml



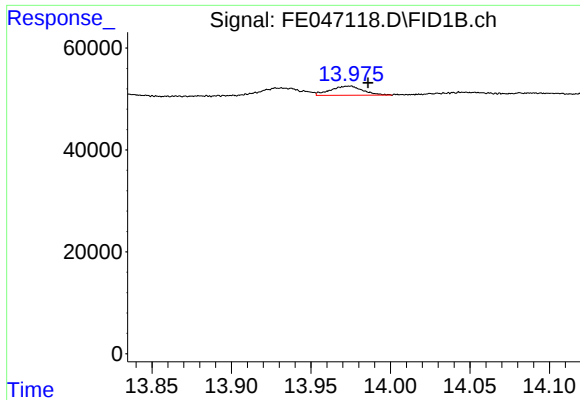
#10 n-Eicosane (C20)

R.T.: 12.778 min
Delta R.T.: -0.010 min
Response: 41221
Conc: 0.27 ug/ml



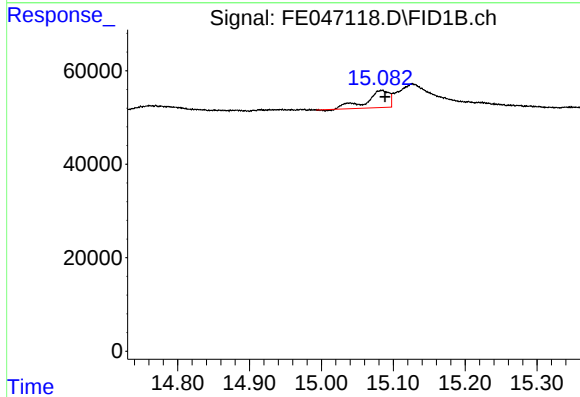
#12 1-chlorooctadecane (SURR)

R.T.: 13.222 min
Delta R.T.: -0.013 min
Response: 4489861
Conc: 36.47 ug/ml



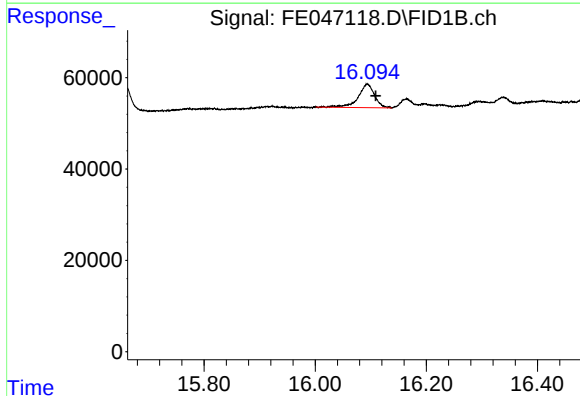
#13 n-Docosane (C22)

R.T.: 13.974 min
Delta R.T.: -0.012 min
Response: 25784
Conc: 0.18 ug/ml



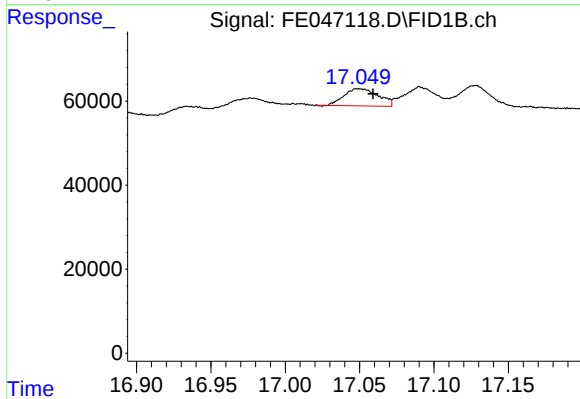
#14 n-Tetracosane (C24)

R.T.: 15.084 min
Delta R.T.: -0.004 min
Response: 80926
Conc: 0.57 ug/ml



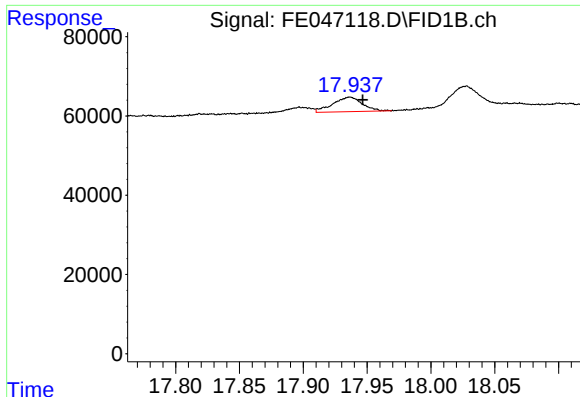
#15 n-Hexacosane (C26)

R.T.: 16.094 min
Delta R.T.: -0.015 min
Response: 105763
Conc: 0.76 ug/ml



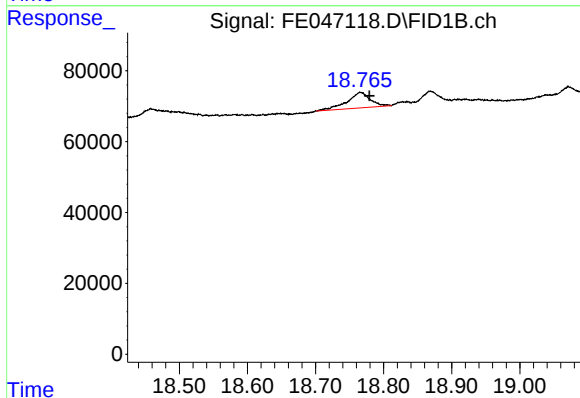
#16 n-Octacosane (C28)

R.T.: 17.049 min
Delta R.T.: -0.010 min
Response: 65438
Conc: 0.48 ug/ml



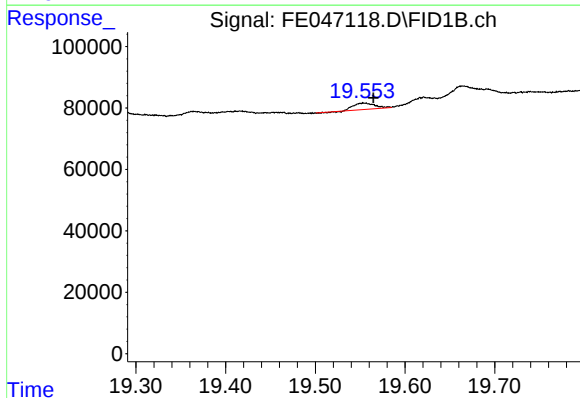
#17 n-Tricontane (C30)

R.T.: 17.936 min
Delta R.T.: -0.010 min
Response: 58980
Conc: 0.42 ug/ml



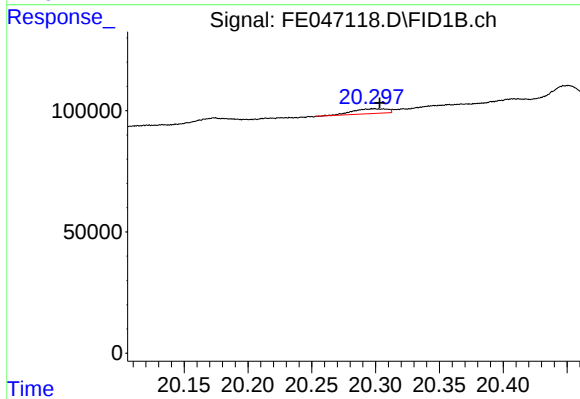
#18 n-Dotriacontane (C32)

R.T.: 18.766 min
Delta R.T.: -0.013 min
Response: 103727
Conc: 0.75 ug/ml



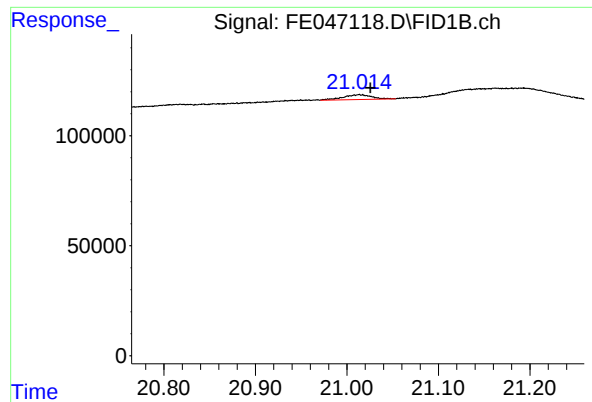
#19 n-Tetratriacontane (C34)

R.T.: 19.554 min
Delta R.T.: -0.010 min
Response: 32021
Conc: 0.24 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.299 min
Delta R.T.: -0.004 min
Response: 37251
Conc: 0.28 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.013 min
Delta R.T.: -0.012 min
Response: 47856
Conc: 0.35 ug/ml